



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

## \*BIBDATASHEET\*

CONFIRMATION NO. 8674

Bib Data Sheet

SERIAL NUMBER 10/645,967	FILING DATE 08/22/2003  RULE	CLASS 137	GROUP ART UNIT 3753	ATTORNEY DOCKET NO. 17008-US
-----------------------------	---------------------------------------	--------------	------------------------	------------------------------------

## APPLICANTS

Mark John Cherney, Potosi, WI;

\*\* CONTINUING DATA \*\*\*\*\*

\*\* FOREIGN APPLICATIONS \*\*\*\*\*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 12/30/2003

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY WI	SHEETS DRAWING 6	TOTAL CLAIMS 5	INDEPENDENT CLAIMS 3
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged	Examiner's Signature <i>Shawn A. Neubauer</i>	Initials		

## ADDRESS

Kevin J. Moriarty  
 Patent Department  
 DEERE & COMPANY  
 One John Deere Place  
 Moline , IL  
 61265-8098

## TITLE

Spool-type hydraulic directional control valve having reduced cavitation

FILING FEE  RECEIVED 750	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____
-----------------------------------	---	--